

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1283	361/117	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 16:15
L2	951	361/117.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 16:19
L3	254	361/117.ccls. and (surge adj arrester\$1 or lightning adj arrester\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 16:20
L4	564	361/117,118,127.ccls. and (surge adj arrester\$1 or lightning adj arrester\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 16:22
S1	18	"614198"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 15:10
S2	2	("5942968").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/14 10:52
S3	12	"1066640"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 09:57
S4	0	("63-313806").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/14 10:53
S5	2	("63313806").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/08/14 11:21
S6	207	schmidt-walter.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:24
S7	11	hauser-robert.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:28
S8	212	S7 or S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:23

## EAST Search History

S9	6	S7 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:24
S10	0	S7 same S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:24
S11	27	schmidt-walter.in. and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:24
S12	7	hauser-robot.in. and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:29
S13	18254	abb.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:29
S14	25	abb.as. and ((lighting or surge) with arrester\$1) and electrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:34
S15	447	electrode near (plate or connection or contact\$1) and arrester\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:36
S16	171	(electrode near plate ) and arrester\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:29
S17	13	((terminal or input or output) near conductor\$1) or electrical adj connect\$3) near4 electrode near4 (plate or disk or plane) and ((lightning or surge) with arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:48
S18	0	((terminal or input or output) near conductor\$1) or electrical adj connect\$3) near4 (plate or plug\$1in\$1contact\$1) near4 electrode same (loop\$1 or ring\$1) and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:51
S19	0	((terminal or input or output) near conductor\$1) or electrical adj connect\$3) same (plate or plug\$1in\$1contact\$1) near4 electrode same (loop\$1 or ring\$1) and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:51
S20	1	((terminal or input or output) near conductor\$1) or electrical adj connect\$3) same (plate or plug\$1in\$1contact\$1) same electrode same (loop\$1 or ring\$1) and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:51

## EAST Search History

S21	14	((terminal or input or output) near conductor\$1) or electrical adj connect\$3) same (plate or plug\$1in\$1contact\$1) same electrode and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:57
S22	8	surge adj arrester and (((terminal or input or output) near conductor\$1) or electrical adj connect\$3 or current adj terminal\$1) and (plate or plug\$1in\$1contact\$1) and electrode	US-PGPUB	OR	ON	2006/08/14 13:58
S23	0	("5942968").URPN.	USPAT	OR	ON	2006/08/14 14:31
S24	0	("5942968").URPN.	USPAT	OR	ON	2006/08/14 14:32
S25	7	("3447118"   "3936785"   "4107567"   "4812944"   "5050032"   "5138517").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 14:32

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S7	11	hauser-robert.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:28
S8	212	S7 or S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 11:23

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S17	13	((((terminal or input or output) near conductor\$1) or electrical adj connect\$3) near4 electrode near4 (plate or disk or plane) and ((lightning or surge) with arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:48
S18	0	((((terminal or input or output) near conductor\$1) or electrical adj connect\$3) near4 (plate or plug\$1in\$1contact\$1) near4 electrode same (loop\$1 or ring\$1) and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:51
S19	0	((((terminal or input or output) near conductor\$1) or electrical adj connect\$3) same (plate or plug\$1in\$1contact\$1) near4 electrode same (loop\$1 or ring\$1) and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:51
S20	1	((((terminal or input or output) near conductor\$1) or electrical adj connect\$3) same (plate or plug\$1in\$1contact\$1) same electrode same (loop\$1 or ring\$1) and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:51

## EAST Search History

S21	14	((terminal or input or output) near conductor\$1) or electrical adj connect\$3) same (plate or plug\$1in\$1contact\$1) same electrode and (surge near arrester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/14 13:57
S22	8	surge adj arrester and (((terminal or input or output) near conductor\$1) or electrical adj connect\$3 or current adj terminal\$1) and (plate or plug\$1in\$1contact\$1) and electrode	US-PGPUB	OR	ON	2006/08/14 13:58
S23	0	("5942968").URPN.	USPAT	OR	ON	2006/08/14 14:31
S24	0	("5942968").URPN.	USPAT	OR	ON	2006/08/14 14:32
S25	7	("3447118"   "3936785"   "4107567"   "4812944"   "5050032"   "5138517").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/14 14:32